



NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
MANNED SPACECRAFT CENTER
EARTH RESOURCES LABORATORY
MISSISSIPPI TEST FACILITY

Bay St. Louis, Mississippi 39530

E7.4-10408

NASA-TMX-70065

REPLY TO
ATTN OF.

GE

March 11, 1974

TO: NASA Headquarters
ER/ERTS Program Manager
Attn: Mr. Stoney

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in the interest of early and wide dis-
semination of Earth Resources Survey
Program information and without liability
for any use made thereof."*

FROM: GA/Robert H. Cartmill

SUBJECT: Type I Progress Report for ERTS Project 9665

Pursuant to a telephone conversation with the Technical Monitor, Mr. G. Richard Stonesifer, a Type I report is submitted this reporting period in lieu of a more extensive Type II report. It was believed that since the final report will be forwarded prior to July 29, 1974, and it will contain all data required by the Type II report that the expense of preparing a Type II report at this time would not be justified. This report summarizes activities and progress on the subject project from January 1, 1974, through February 28, 1974.

A. Evaluation of satellite remote sensing and automatic data techniques for characterization of wetlands and marshlands.

B. NA323

C. There are no impediments which will delay completion of the study or preclude study of all aspects of the project.

D. Tapes of a special computer run arranged by the Technical Monitor of ERTS frame 1466-16060 have been received. These tapes have been checked for data quality and they appear to be satisfactory. These tapes cover a portion of the study area for which previously no satisfactory data has been available. This should allow completion of the studies devoted to the marsh areas of the project study area.

E. No significant results were obtained during this reporting period.

F. No published articles or papers, pre-prints, in-house reports, or talks were released during this reporting period.

G. There are no recommendations concerning practical changes.

H. No changes in standing order forms have been submitted.

I. No ERTS Imagery Description Forms were submitted during the reporting period.

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Unclas

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E74-10408) [SATELLITE REMOTE SENSING AND
AUTOMATIC DATA TECHNIQUES FOR
CHARACTERIZATION OF WETLANDS AND COASTAL
MARSHLANDS] Progress Report, 1 Jan. -
28 Feb. (NASA) 2 p HC \$4.00 CSCL 08H

J. No Data Request Forms were submitted during the reporting period.



R. H. Cartmill

cc: GSFC 430/G. Richard Stonesifer
GSFC 245/Robert Phillips
GSFC 650/Stanley C. Freden
GA/Robert O. Piland

GE/RHCARTMILL:jas 3/11/74